Algebra II

Study your old tests and quizzes titled:

Ch 6.3-6.6 Test

Ch 8

Ch 9

Matrices Quiz

Matrices Quiz II

Quiz, Exponents

Pre-Calculus Test, Logarithms

Ch 12 Test

Ch 11 Quiz

Any problems from these assessments are “fair game,” including bonus questions. I’d recommend that you cover up your answers and redo the problems.

Ch 6: Function Compositions, Inverses, Domain, Range, Solving Radical Equations

Ch 8: Rational Functions-domain, range, vertical asymptotes, intercepts, simplifying rational expressions (multiply, add, subtract, divide)

Ch 9 Conic Sections-writing equations and graphing

Ch 11 Matrices: add, subtract, multiply, inverse, solving systems of equations

Ch 7 Exponents: graphing, exponential growth, decay, and compound interest

Ch 7 Logarithms: evaluating, inverses, graphing, expanding expressions, solving equations

Ch 12 Sequences and Series- Arithmetic and Geometric Sequences, Series, Fibonacci

Ch 11 Stats-Mean, Median, Mode, Range, Standard Deviation, Normal Curve

Equations to know:

Circle, Ellipse, Hyperbola

Arithmetic and Geometric Sequences